Ref #	. Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	389	(yasuhiro and suzuki).in.	USPAT	OR	OFF	2007/11/06 08:56
L2	4377	(yasuhiro and suzuki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 08:56
L3	30	L2 and (hamamatsu).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 08:59
L4	1	((first adj substrate) same (n adj photodiodes)) and ((second adj substrate) same (bump) same (device adj formation)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:00
L5	1	((n adj switches) same (device adj formation) same (first adj terminal\$1)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:01
L6	1	((common adj wire) same (n adj switches)) and (voltage same (electric adj charge)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:02
L7 .		((second adj substrate) same (device adj formation)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:03

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L8		((second adj substrate) same (device adj formation)) and (switch\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:03
L9		((second adj substrate) same (device adj formation)) and (switch\$3) and (photodiodes).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	OFF	2007/11/06 09:03
S1	2	348/294.ccls. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors)	USPAT	OR _.	OFF	2007/11/03 14:43
S2	0	348/294.ccls. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors) and pad\$	USPAT	OR	OFF	2007/11/03 14:11
S3	66	"250".clas. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors)	USPAT	OR	OFF	2007/11/03 14:43
S4	3	"250".clas. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors) and (bonding adj pad\$)	USPAT	OR	OFF	2007/11/03 14:43
S5	17	"250".clas. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors) and (pad\$)	USPAT	OR	OFF	2007/11/03 14:44
S6	8	"250".clas. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors) and (pad\$) and camera	USPAT ·	OR.	OFF	2007/11/03 14:55
S7	1	"7015457".pn. and photo\$	USPAT	OR	.OFF	2007/11/03 14:48
S8	1	"275362".ap.	US-PGPUB	OR	OFF	2007/11/03 14:48
S9	0	"275362".ap. and photo\$	US-PGPUB	OR	OFF	2007/11/03 14:49
S10	2	"275632".ap. and photo\$	US-PGPUB	OR	OFF	2007/11/03 14:50
S11	1	"6483130".pn.	USPAT	OR	OFF	2007/11/03 14:50
S12	1	"6483130".pn. and photo\$	USPAT	OR	OFF	2007/11/03 14:50

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S13	0	"6483130".pn. and photo\$ and (first adj substrate) and (second adj substrate) and pad\$	USPAT	OR	OFF	2007/11/03 14:50
S14	0	"6483130".pn. and photo\$ and (first adj substrate) and (second adj substrate)	USPAT	OR	OFF	2007/11/03 14:50
S15	1	"6483130".pn. and photo\$ and substrate	USPAT	OR	OFF	2007/11/03 14:50
S16	11	"257".clas. and (first adj substrate) and (second adj substrate) and (photo\$diodes or photo\$detectors) and (pad\$) and camera	USPAT	OR	OFF	2007/11/03 15:43
S17	0	"257".clas. and ((first adj substrate) same (photo\$diodes or photo\$detectors)) and (second adj substrate) and (pad\$) and camera	USPAT	OR	OFF	2007/11/03 15:44
S18	16	"257".clas. and ((first adj substrate) same (photo\$diodes or photo\$detectors))	USPAT	OR	OFF	2007/11/03 15:58
S19	857	348/294.ccls.	US-PGPUB; USPAT	OR	OFF	2007/11/03 15:59
S20	432	348/294.ccls. and substrate	US-PGPUB; USPAT	OR	OFF	2007/11/03 15:59
S21	15	348/294.ccls. and (first adj substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:00
S22	1	348/294.ccls. and ((first adj substrate) same (photo))	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:01
S23	80	348/294.ccls. and (substrate) same (photo)	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:00
S24	80	348/294.ccls. and ((substrate) same (photo))	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:00
S25	4	348/294.ccls. and ((first adj substrate) same (photo\$8))	US-PGPUB; USPAT	OR .	OFF	2007/11/03 16:02
S26	20	"348".clas. and ((first adj substrate) same (photo\$8)) and (second adj substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:09
S27	0	"6809769".pn. and pad\$	US-PGPUB; USPAT	OR	OFF	2007/11/03 16:09
S28	1	"6809769".pn. and bond\$	US-PGPUB; USPAT	OR ·	OFF	2007/11/03 16:12
S29	4	"535206".ap.	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:24

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S30	6	"348".clas. and ((first adj substrate) same (second adj substrate) same (bond\$4 adj3 pad\$1))	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:26
S31	1	"6303923".pn. and (bond\$ adj pad\$)	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:27
S32	1	"6303923".pn. and (bond\$ adj pad\$) and (photo\$)	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:29
S33	1	"6303923".pn. and (bond\$ adj pad\$) and bump	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:30
S34	1	"6303923".pn. and (bond\$ and substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:30
S35	1	"6303923".pn. and bump	US-PGPUB; USPAT	OR	OFF	2007/11/03 17:33
S36	2106	((first adj substrate) same photo\$8) and (second adj substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:31
S37	902	S36 and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:30
S38	168	((first adj substrate) same (photo\$diode or photo\$detector)) and (second adj substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:32
S39	63	S38 and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:31
S40	34	((first adj substrate) same (photo\$diode or photo\$detector or photo\$sensor)) and (second adj substrate) and (switch\$4 same (photo\$diode or photo\$detector or photo\$sensor))	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:33
S41	4	"535206".ap.	US-PGPUB; USPAT	OR	OFF	2007/11/04 14:33
S42	1	"7230247".pn.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:45
S43	. 11	("20030025132" "3748546" "5043582" "5245191" "5262649" "5315147" "5464984" "5477933" "6050832" "6137164" "6510195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 09:44
S44	0	("7230247").URPN.	USPAT	OR	OFF	2007/11/04 21:53
S45	0	S43 and (coefficient and multiply)	US-PGPUB; USPAT; USOCR	OR ·	OFF	2007/11/04 21:53

S46	. 0	S43 and horizontal and vertical and multiply	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:53
S47	5	S43 and switch and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:54
S48	7	S43 and switch\$4 and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:54
S49	0	S43 and switch\$4 and (second adj2 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:55
S50	0	S43 and(second adj2 substrate)	US-PGPUB; USPAT; USOCR	OR ·	OFF	2007/11/04 21:55
S51	0	S43 and (second adj2 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:55
S52	1	S43 and (first adj2 substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/04 21:55
S53	11	("20030025132" "3748546" "5043582" "5245191" "5262649" "5315147" "5464984" "5477933" "6050832" "6137164" "6510195").PN.	US-PGPUB; USPAT; ·USOCR	OR	OFF	2007/11/05 09:44
S54	11	("20030025132" "3748546" "5043582" "5245191" "5262649" "5315147" "5464984" "5477933" "6050832" "6137164" "6510195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 10:58
S55	7	S54 and (switch\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 10:59
S56	7	S55 and substrate	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:45
S57	1	"6510195".pn. and bip	US-PGPUB; USPAT; USOCR	OR .	OFF	2007/11/05 11:07
S58	1	"5446529".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/05 11:45
S59	.1	"7230247".pn. and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:45

S60	0	"7230247".pn. and (first adj substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:46
S61	1	"7230247".pn. and (substrate)	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:46
S62	1	"7230247".pn. and (substrate) and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:49
S63	61	"7230247".pn. andswitch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:49
S64	0	"7230247".pn. and]switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:49
S65	1	"7230247".pn. and switch\$4	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:50
S66	95	(mizuno and seiichiro).in.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:50
S67	51	"348".clas. and (mizuno and seiichiro).in.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:50
S68	. 55	S66 and (hamamatsu).as.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:51
S69	12	S68 and (image).ti.	US-PGPUB; USPAT	OR	OFF	2007/11/05 13:51

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	389	(yasuhiro and suzuki).in.	USPAT	OR	OFF	2007/11/06 08:56
L2	4377	(yasuhiro and suzuki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 08:56
L3	30	L2 and (hamamatsu).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 08:59
L4	1	((first adj substrate) same (n adj photodiodes)) and ((second adj substrate) same (bump) same (device adj formation)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:00
L5	1	((n adj switches) same (device adj formation) same (first adj terminal\$1)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:01
L6	1	((common adj wire) same (n adj switches)) and (voltage same (electric adj charge)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:02
L7	. 3	((second adj substrate) same (device adj formation)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:03

L8		((second adj substrate) same (device adj formation)) and (switch\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:03
L9	1	((second adj substrate) same (device adj formation)) and (switch\$3) and (photodiodes).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/06 09:03